

# ANDROID (non)TOUCH DISPLAYS



**AVAILABLE SIZES:**  
7 - 8 - 10 - 14 - 15.6 - 18.5 - 21.5 - 24 -  
27 - 32 - 43 - 55inch

## RETAIL BUSINESS

Android Displays for use in a commercial environment. These displays have a rooted Android operating system and can be used for several solutions to inform and advise people in an attractive way, 24-7.

## ONLINE MODELS

Often used in retail displays and built-in ShopDisplays or in Public environments.



### TOUCH & PANEL

- 10 points capacitive touch
- Optional: non touch panel
- 21,5inch High Resolution Panel 1920x1080 pixels



### ANDROIDCHIP&OSVERSIONS&MEMORY

- RK3588 with Android OS12
- RK3588S with Android OS13
- RK3576S with Android OS14
- Memoryoptions:4-8GBRAM-32-64-128-256GBROM



### ADDITIONAL FEATURES:

- PoE: Power over Ethernet (8 to 21.5inch)
- NFC & RFID (optional)
- Triggering: pushbuttons, sensors
- LED light: external lightstrips

### Note:

There is no signage software installed, please provide your own software or we can provide dedicated signage software.

## ANDROID ROOTED

All our models have Rooted Android. The OS system can be adjusted according your needs.

## YOUR SOFTWARE

We can pre-install your software apps on the Android OS. We can also make your OS image custommade, with your startup logo.



Easy hangup system at backside (VESA Screw holes plate)



AutoStart by plug in power adapter



WIFI and LAN for internet connection (optional SIM USB dongle)

Certifications:



## SOFTWARE OPTIONS

### ADD: YOUR SOFTWARE

We can pre-install your software apps on the Android OS. We can also make your OS image custommade, with your startup logo.

### ADD: SIGNAGE SOFTWARE

We can provide software apps on the Android OS. Find some suggestions below:

**KIOWARE:** Lockdown your website or your app (kiosk mode)

**FULLY VIDEO:** AutoStart App loop video from USB & Internal Memory

**FULLY WEBSITE:** Lockdown your website in full screen mode

**ICHANNEL:** Remote controlled pushed presentations with web-based control system (CMS). Create in the CMS presentations and schedule them, online.

**ROOM & DESK SHARING:** Roombooking and Desk Sharing software

## Optional: add external Triggers & Sensors for Video Acti-

### Customized Android displays to connect triggers for video & volume activation:

- Metal or plastic pushbuttons with lightring and symbol
- Touchless sensor buttons (wave your hand above the sensor)
- RFID Sensors for "Lift and Learn"
- RFID Sensors for scanning a product with RFID sticker
- Motion detection sensors
- Light Sensors detection area



## Optional: add (Interactive) LED Light strips and panels

### Customized Android displays to connect LED lightning:

- LED strips or LED Panel Light up your product
- Light up a product during an activated video
- Light up a brand logo in a retail display
- Different colors available

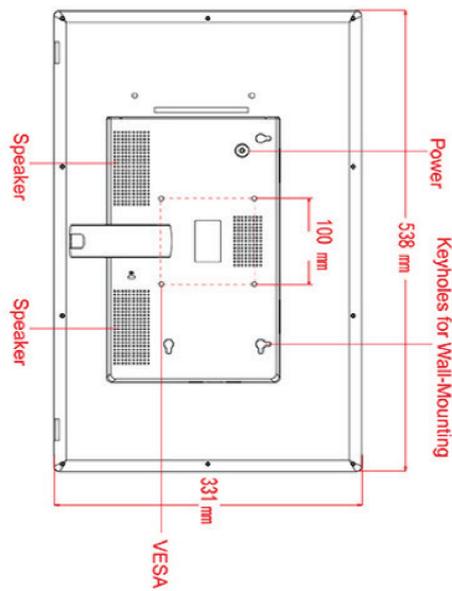
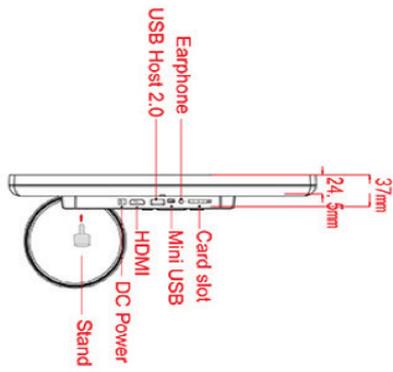
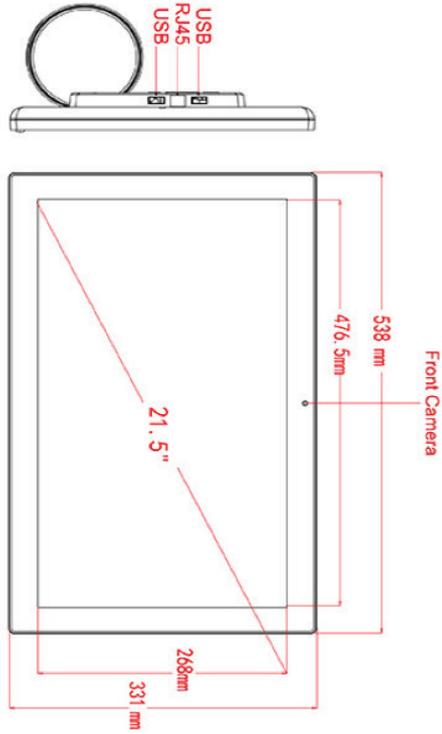


# SPECIFICATIONS:

<b>System</b>	CPU	RK3588 Quad core cortex A55+Quad core cortex A76
	RAM	4GB      Optional 8GB or 16GB
	Internal memory	64GB      Optional 128GB/256GB
	Operation system	Android 12
	Touch screen	10-Point capacitive touch screen
<b>Display</b>	Panel	21.5" LCD
	Resolution	1920*1080
	Display mode	Normally black
	Viewing angles	85/85(H),85/85(V)
	Contrast ratio	3000
	Luminance	250cdm2
	Aspect Ratio	16:9
<b>Network</b>	WiFi	802.11a/b/g/n/ac/ax (WiFi6 )
	Ethernet	100M/1000M ethernet
	Bluetooth	Bluetooth 5.2
<b>Interface</b>	Card slot	SD, support up to 64GB
	Mini USB	USB OTG
	USB	USB Host 3.0
	USB	USB Host 2.0
	Power Jack	DC power input
	RJ45	Ethernet interface
	HDMI	HDMI input
	Earphone	3.5mm earphone
<b>Media plays</b>	Video format	MPEG-1,MPEG-2,MPEG-4,H.265,H.264,VC-1,VP8,VP9, etc.,support to 4k max
	Audio format	MP3/WMA/AAC etc.
	Photo	jpeg/png
<b>Other</b>	VESA	100x100mm
	Camera	Routine angle 5.0MP
	Microphone	single microphone
	Speaker	2*3W
	Language	Multi-language
<b>Accessories</b>	User manual	yes
	Adapter	12V/3A
	Stand	yes



## DRAWING:



## OTHER MODEL TYPES

### OPEN FRAME



### NARROW BEZEL



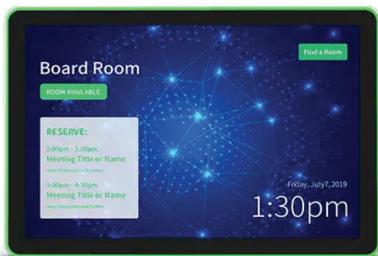
### STRETCHED LCD



### DESK SHAPE



### ROOM BOOKING



### HEALTH CARE



### FLOOR KIOSK



### HANGING LCD

